IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

HATAKEYAMA, Toshihiro

Appl. No.:

NEW

Group:

Filed:

March 22, 2004

Examiner:

For:

GROUND TERMINAL AND METHOD FOR MOUNTING A PRINTED BOARD MOUNTED WITH A GROUND

TERMINAL TO A CHASSIS

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

March 22, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a. This application was filed before June 30, 2003.

 Accordingly, submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b.

 This application was filed on or after June 30, 2003. Accordingly, copies of cited US patents and patent application publications therefore are not included. Copies of foreign patent documents and non-patent literature are included.

	C.		This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.
III.			XPLANATION OF THE RELEVANCE least one box)
	a.		DOCUMENTS IN THE ENGLISH LANGUAGE
			The patents, publications, or other information listed on the attached PTO 1449 are in the English language and therefore, do not require a statement of relevancy.
	b.	\boxtimes	DOCUMENTS NOT IN THE ENGLISH LANGUAGE
			A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:
			The relevancy of the Japanese language document can be determined from a review of the Japanese language Abstract attached thereto.
	c.		ENGLISH LANGUAGE SEARCH REPORT
			An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).
	d.		OTHER
			The following additional information is provided for the Examiner's consideration.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Charles Gorenstein, #29,271
P.O. Box 747

CG/smt 1131-0506PUS1

Falls Church, VA 22040-0747 (703) 205-8000

Attachment(s):	\boxtimes	Form PTO-1449(s)
	\boxtimes	Documents
		Foreign Search Report
		Fee
		Other:

(Rev. 02/12/2004)

Form Pi	TO-1449				ATTY. DOCKET NO.		APPLICATI	ON NO.	
FOLUE E	10-1442				1131-0506PUS1 NEW				
I		ATION DISCLO IN AN APPL			APPLICANT HATAKEYAMA, Toshihiro				
	J)	Use several sheets	if necessar	·y)	FILING DATE March 22, 2004		GROUP		
			υ.	.S. PATENT	DOCUMENTS				
EXAMINER INITIAL	DOCU	DOCUMENT NUMBER		DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	US		+				-	 	
	τ	us						<u> </u>	
	ť	US							
	U	us							
	ļ	us							
	ļ	US						<u> </u>	
		US	<u> </u>				ļ		
	US							<u> </u>	
		us 	1 1				ļ	<u> </u>	
		JS ————————		=========			Pres.		
			FOR	EIGN PATENT	' DOCUMENTS			_	
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
	JP	2863981	B2	1998-12-18	JAPAN			ABS	
	<u> </u>		$\downarrow \downarrow \downarrow$						
	<u> </u>								
	\longmapsto		1						
							 	<u> </u>	
	 				 	 	-	\vdash	
							<u> </u>		
OTHER journal, ser	L DOCUM	IENTS (Include Namum, catalog, etc.) date	me of the author, page(s), volu	r (in CAPITAL LETTERS), me-issue number(s), pub	title of the article (when approphisher, city and/or country where	priate), tit published.	le of the it	em (book, n	magazine,
	T				,				
							- 02	36.	
EXAMINER					DATE CONSIDERED				
EXAMINER: In considered.	itial if cita	ation considered, whether	er or not citat	ion is in conformance w	ith M.P.E.P. 609; Draw line throu	gh citation	if not in co	nformance a	and not